

FIG. 2A

FIG. 2B

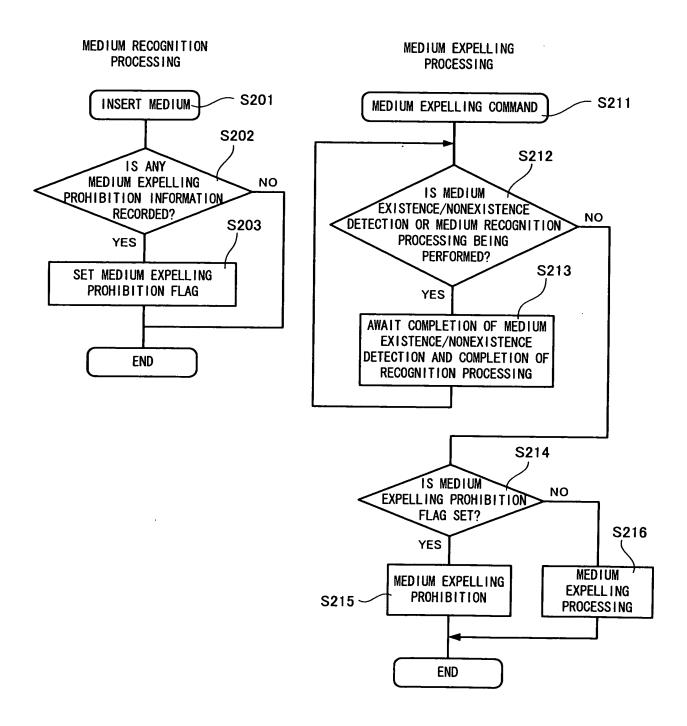


FIG. 3

## MEDIUM EXPELLING PROHIBITION CANCELLATION PROCESSING

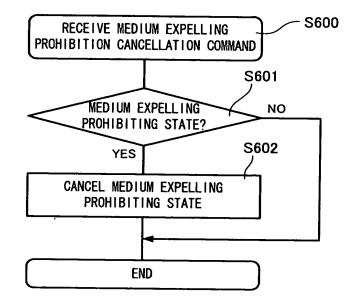
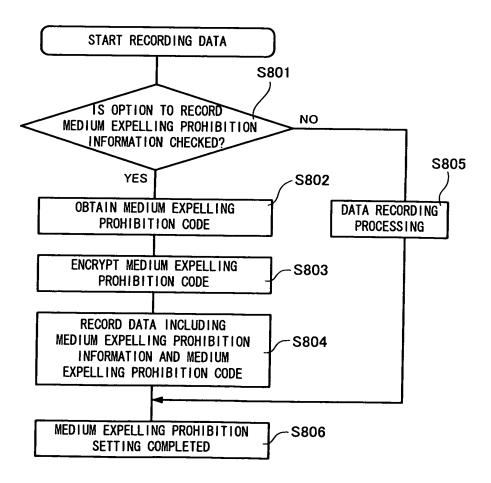


FIG. 4



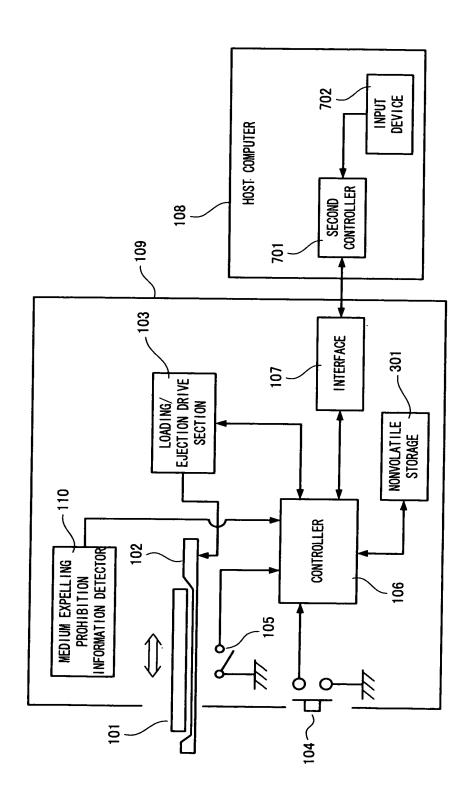


FIG. 6A FIG. 6B MEDIUM RECOGNITION MEDIUM EXPELLING PROCESS ING **PROCESSING** INSERT MEDIUM\_ ~ S401 - S411 MEDIUM EXPELLING COMMAND S402 S212 IS ANY MEDIUM EXPELLING NO IS MEDIUM PROHIBITION INFORMATION EXISTENCE/NONEXISTENCE RECORDED? DETECTION OR MEDIUM RECOGNITION **S403** PROCESSING BEING YES PERFORMED? RECORD MEDIUM EXPELLING S213 PROHIBITION FLAG IN YES NONVOLATILE STORAGE AWAIT COMPLETION OF MEDIUM EXISTENCE/NONEXISTENCE DETECTION AND COMPLETION OF RECOGNITION PROCESSING **END** S414 IS MEDIUM **EXPELLING PROHIBITION** NO FLAG IN NONVOLATILE STORAGE SET? S416 YES MEDIUM MEDIUM EXPELLING S415 -**EXPELLING PROHIBITION PROCESSING END** 

FIG. 7A

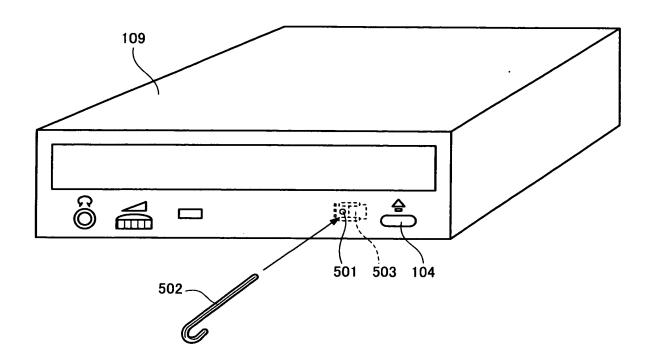


FIG. 7B

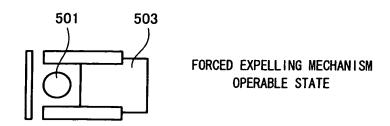


FIG. 7C



FIG. 8

